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Docket No.: 09634/000L271-US0
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Kazuyuki Imagawa et al.

Application No.: 10/057,756

Confirmation No.: 9534

Filed: January 25, 2002

Art Unit: 2621

For: IMAGE PROCESSING METHOD AND
APPARATUS

Examiner: Not Yet Assigned

#9
TL
8-9-04

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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AUG 03 2004

Technology Center 2600

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of each document on the PTO/SB/08 is attached.

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the documents.

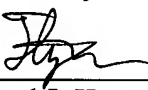
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed documents.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: July 27, 2004

Respectfully submitted,

By  ^{Firm Bannerson}
(53,970)

Richard J. Katz

Registration No.: 47,698

DARBY & DARBY P.C.

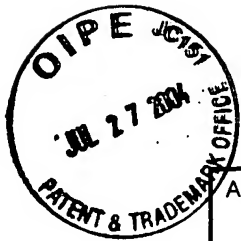
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Attorneys/Agents For Applicant



Application No. (if known): 10/057,756

Attorney Docket No.: 09634/000L271-US0

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PTO/SB/08a/b (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket Number	09634/000L271-USO
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Complete if Known

Application Number	10/057,756
Filing Date	January 25, 2002
First Named Inventor	Kazuyuki Imagawa
Art Unit	2621
Examiner Name	Not Yet Assigned
Attorney Docket Number	09634/000L271-USO

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-6,075,898-B1	06-13-2000	Chase	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	EP-0 552 770-A2	07-28-1993	Kado et al		

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	JOHANSSON B et al.: "Detecting rotational symmetries using normalized convolution"; 3 September 2000, PATTERN RECOGNITION, 2000, PROCEEDINGS, 15TH INTERNATIONAL CONFERENCE ON SEPTEMBER 3-7, 2000 at Los Alamitos, CA.; IEEE COMPUT. SOC. US, PAGES 496-500, XP010533335; ISBN: 0-7695-0750-6; page 496, Section 2: "Local orientation", continued on the first two paragraphs of page 497.	
	CB	ROSENFELD A et al.: "Digital picture processing"; 1982, DIGITAL PICTURE PROCESSING, ORLANDO, ACADEMIC PRESS, US, Vol. 1, XP002246743.	

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Examiner Signature		Date Considered	
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